

# eurocol

# 050

the strong connection

## EUROPRIMER MIX

Dispersion primer and dilutable concentrate.

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### PRODUCT TYPING

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Color White.

Consistency Liquid.

- Highly economical primer to be diluted with water for use on cement-based, absorbent subfloors (screed) to bind dust and ensure overall equal subfloor absorbency before levelling and adhesive works.
- To be diluted with water, depending on subfloor absorbency (mixing ratio up to 1:4-5 with water).
- For Indoor use.
- Very low VOC emission EMICODE EC 1.

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### PROPERTIES

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Consumption approx. 40 g/m<sup>2</sup> at dilution 1 : 4,  
an increased absorbency of the substrate can lead to additional consumption.

Frost resistance No.

Special quality Very economical.

050 EUROPRIMER MIX

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## APPLICATION

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- as a dust-binding primer on absorbent surfaces, before filling or gluing work.

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## PROCESSING

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|              |   |
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| Storage      | Store free from frost. Protect against high temperatures.                         |
| Tools        | Lambswool roller, brush or spray-gun.   |
| Mixing ratio | 1 : 4 on stony absorbent subfloors.   |
| Drying       | 30 minutes. *   |
| Shelf Life   | Approx 15 months, in unopened packaging. After use close the open packaging well. |
| Cleaner      | Water.  |

\* The stated values are laboratory values which, given the large variation in climatological conditions, subfloor compositions and layer thicknesses, are only guideline values.

### Substrate:

- The substrate must be pressure- and tension-resistant, permanently dry, free of cracks and dust, even and free of layers that reduce adhesion.
- Cracks or joints (except structural expansion joints) are to be closed with Eurocol Europlan 913 Silicate sealing compound.
- In case of defects, objections are to be reported in writing.

### Instruction manual:

- Allow the primer to reach room temperature before application.
- Shake well before use.
- Depending on the absorbency of the substrate and porosity, dilute the dispersion primer with water in a ratio of 1:4 to 1:5 and mix thoroughly.
- As an intermediate primer for Eurocol cementitious levelling compounds, dilute with water at a ratio of 1:7 and mix carefully. Before applying the intermediate primer, the first layer of filler must be completely dry.
- Apply evenly without puddle formation on the professionally prepared substrate. The primer can also be sprayed, protecting adjacent components from contamination.
- The drying time depends on the quantity applied as well as on the room temperature and humidity, and the further use of the material.

### Application conditions:

at least 15 °C floor temperature,  
at least 18°C material and room temperature,  
35-75% relative humidity, recommended <65%.

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## QUALITY AND GUARANTEE

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## ENVIRONMENT AND HEALTH

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|--------------|----------------------------------|
| GISCODE      | D1                               |
| LEED         | VOC 0 g/l, meets: IEQ Credit 4.1 |
| DGNB         | VOC 0 %, quality level: 4        |
| Hazard Class | None.                            |

**050 EUROPRIMER MIX**

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|----------------------------|---|
| Safety and environment     | Safety data sheets of Forbo Eurocol products according to EEG-guideline 91/155. Keep out of reach of children. Do not eat, drink or smoke while processing the product. Only give completely empty containers for recycling. Material residues can be disposed of as household waste. |
| MSDS                       | Available on request.   |
| Substances causing allergy | Contains reaction mass of: 5-chloro-2-methyl-4-isothiazolin-3-one [EC no. 247-500-7] and 2- methyl-2H-isothiazol-3-one [EC no. 220-239-6] (3:1), 1,2-benzisothiazol-3(2H)-one. May produce an allergic reaction.  |

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## ITEM DATA

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| Article | Productname    | Packaging                            | Shipping unit |
|---------|----------------|--------------------------------------|---------------|
| 050     | Europrimer Mix | PE jerry can à 10 kg                 | 60/pallet     |
| 050     | Europrimer Mix | PE bottle à 1 kg, 12 bottles per box | 384/pallet    |

Any application method/ conditions other than specified in this Technical data sheet require explicit manufacturer's approval. In case of deviance in application method/ conditions liability by manufacturer cannot be guaranteed. This technical data sheet contains advice on handling and application of the product, based on experience and tests run by the manufacturer in laboratory and practical work. The information supplied by the manufacturer are non-binding and cannot be used as a basis for establishing the manufacturers liability for any damages caused. The values stated in this technical data sheet were measured under standard laboratory conditions. As application conditions outside the laboratory vary strongly this technical data sheet must be considered a guide only. Therefore the manufacturer does not take liability for damages caused by the customer's utilization of the technical data sheet content. As use, processing- and storage conditions on site are beyond manufacturers influence, a warranty for the processing result cannot be given. This also includes the infringement of any rights for the protection of third parties. Sufficient testing areas are to be provided before final application. Relevant national norms and regulations of the industry are to be observed. Outside Germany valid, relevant national norms and regulations, have to be taken into account and to be followed by the customer. It is the responsibility of the customer to check product suitability for the intended procedure and purposes prior to use.

This Technical Information supersedes all previously issued application data sheets and product information are no longer valid!

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